

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **Chromotrope FB**  
Specifications & Purity: Dye content,50%  
SKU # **C121938**

### Parameter

Carbon by Elemental Analysis

Extinction Coefficient( $\lambda$ :513 - 519 nm , c = 0.03g/L; Water)

Extinction Coefficient( $\lambda$ :320 - 326 nm , c = 0.03g/L; Water)

Extinction Coefficient( $\lambda$ :214 - 220 nm , c = 0.03g/L; Water)

Nitrogen by Elemental Analysis

Appearance (C121938)

Infrared spectrum

### Limit Values

23.9-71.7 (%)

$\geq 14500$

$\geq 9000$

$\geq 33000$

2.7-8.4 (%)

red-brown to black powder

Conforms to Structure

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K